

24311—Continued.

"According to planters here the scions grafted upon 'Laranja da terra' give better results than those grafted upon the 'Laranja tanga.' For that reason the latter is not much used.

"These scions come from practically the only regular orange grove in this city, located at Cabula, about 3 miles from this place. The soil upon which the trees grew contains 60 per cent, more or less, of reddish clay. Navel oranges retail here for 3 and 4 cents each. They are not raised in sufficient quantities to supply the local demands, a fact which is only attributable to the laziness of the natives." (*Demers.*)

24312. VITIS VINIFERA L.**Grape.**

From Beni Abbes, Africa. Presented by Dr. L. Trabut, Mustapha, Algiers, Algeria. Received December 11, 1908.

"Large late grape. Reproduces itself from seed." (*Trabut.*)

24313. ILEX PARAGUARIENSIS St. Hil.

From Buenos Aires, Argentina. Presented by Hon. Carlos Thays, director, Government Botanical Gardens. Received December 12, 1908.

For description, see No. 3035. For previous introductions, see that number; also, Nos. 8953 and 19105.

24314 to 24325.

From De los Villares de la Reina, Salamanca, Spain. Procured by Mr. M. Fraile, of this Department, at the request of Mr. Walter T. Swingle. Received September 15, 1908.

The following seeds, descriptive notes by Mr. Fraile:

24314. PISUM SATIVUM L.**Pea.**

The common narrow-podded garden pea of Spain.

24315. VICIA MONANTHOS (L.) Desf.

This is used for making a food concentrate for animals, being ground and mixed with coarser material, such as straw and the like.

24316. LATHYRUS SATIVUS L.**Grass-pea.**

"*Muelas.*" Used both as a food and for feeding animals.

24317. AVENA SATIVA L.**Oat.**

Common variety of oats in the vicinity from which this particular sample came, near the village of De los Villares de la Reina, in the Province of Salamanca.

24318. HORDEUM VULGARE L.**Barley.**

In this particular vicinity this variety is used for feeding and not for brewing.

24319. VICIA ERVILIA (L.) Willd.**Bitter vetch.**

An unknown variety. This vetch is ground like the algarroba (S. P. I. No. 24315) and mixed with roughage as a feed for oxen.

24320. LENS ESCULENTA Moench.**Lentil.**

Used as a food and for fattening pigs.

24321. CICER ARIETINUM L.**Chick-pea.**

One of the commonest articles of food among a large proportion of the population of Spain.

24322. CICER ARIETINUM L.**Chick-pea.**

This variety is prized for its greater endurance of untoward conditions than the preceding (S. P. I. No. 24321) and giving higher yields.